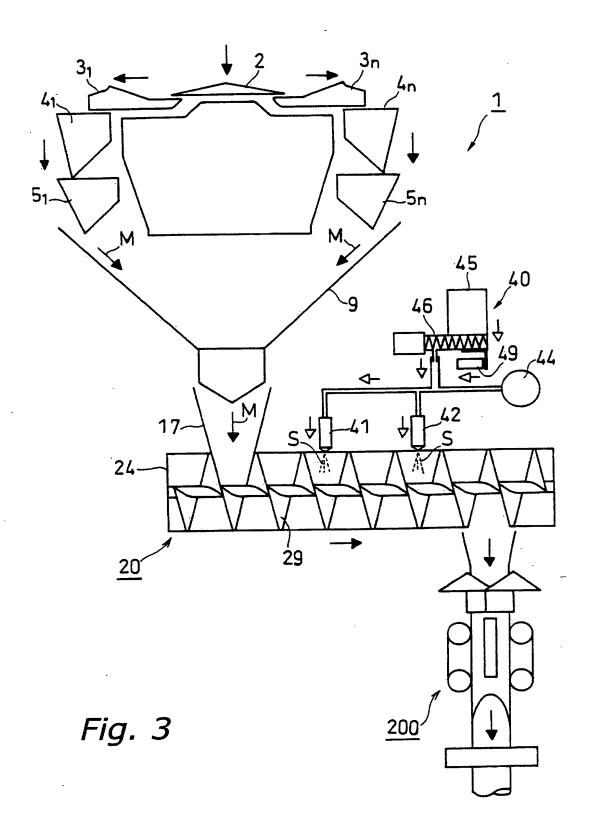
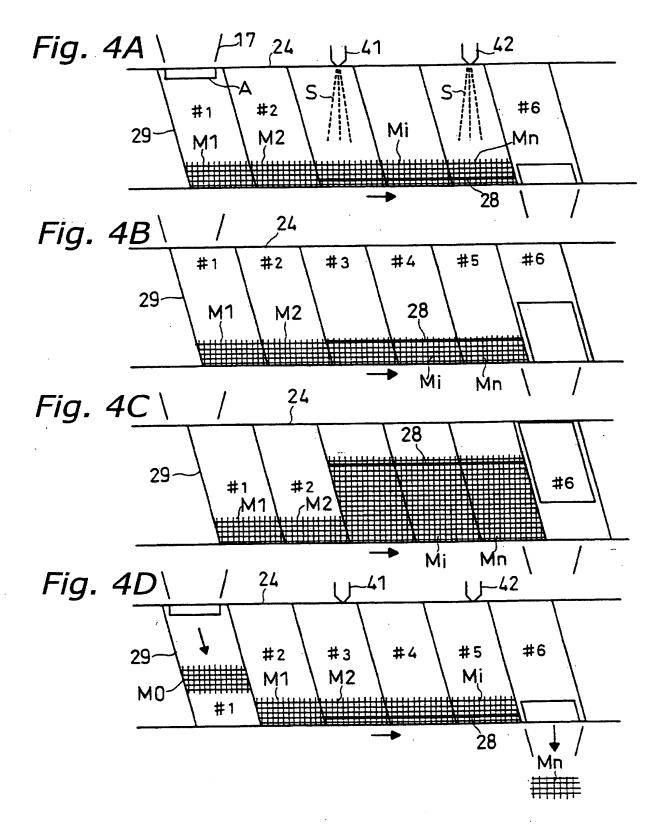


Fig. 2





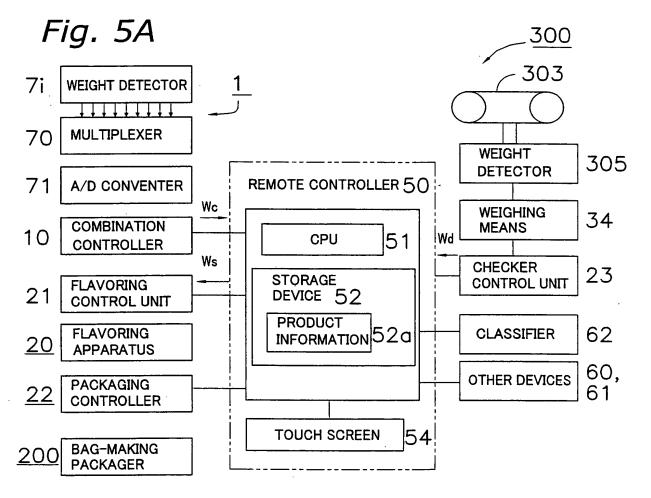
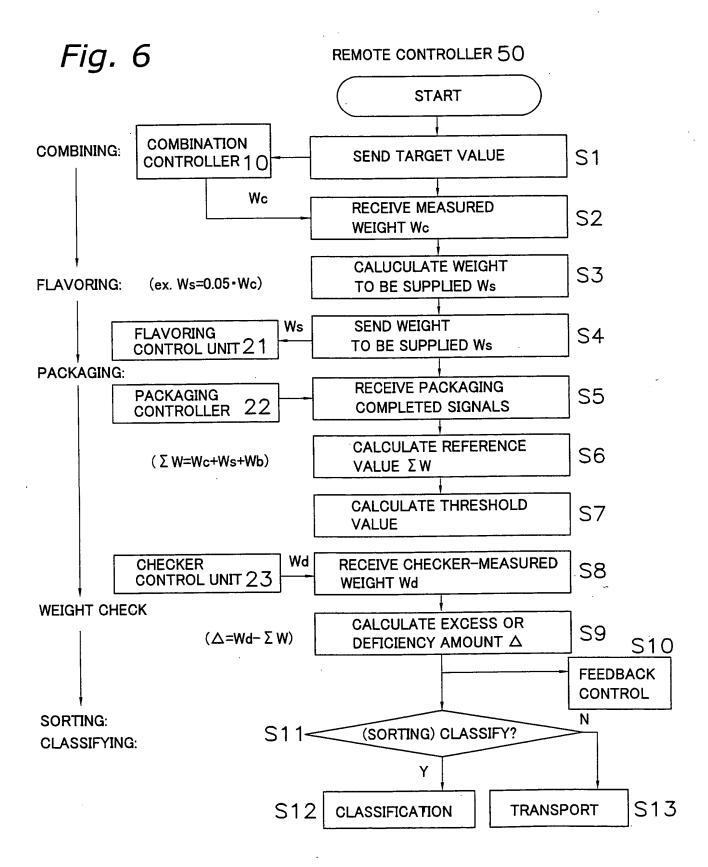


Fig. 5B

PRODUCT INFORMATION STORAGE UNIT 52a

NO.	PRODUCT NAME	TARGET VALUE	BAG WIDTH	BAG LENGTH	
001	SALTED POTATO CHIPS	100	190	250	•••
002	CONSOMME FLAVORED POTATO CHIPS LARGE	.115	200	250	
003	CURRY-FLAVORED POTATO CHIPS	100	190	250	•••
	:	:	:	:	:



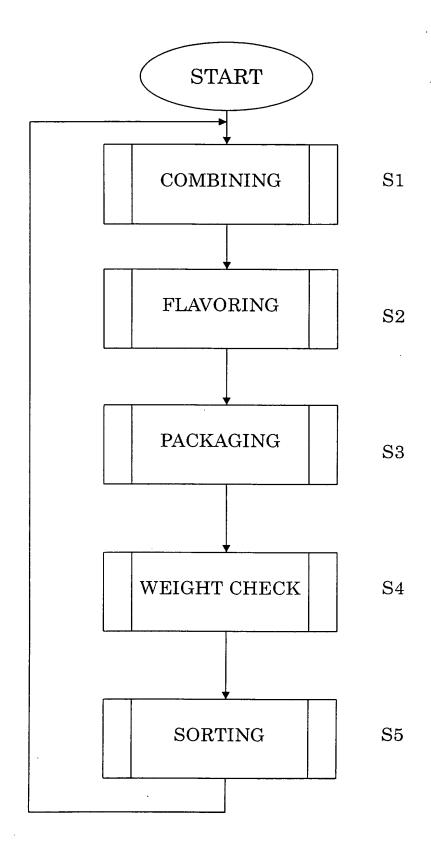


Fig. 6A

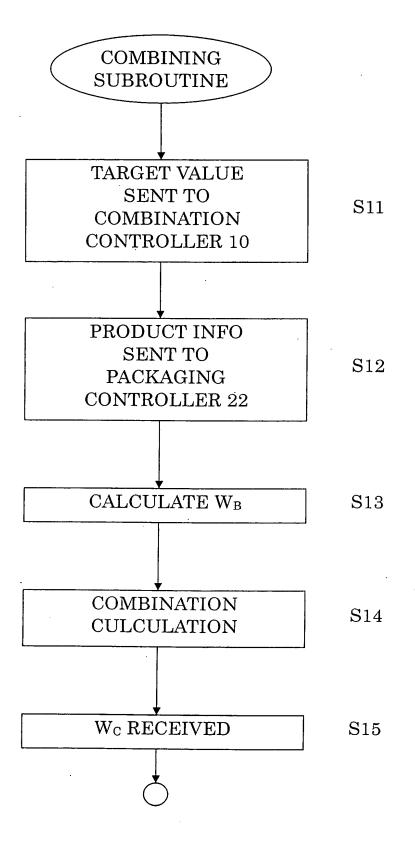


Fig. 6B

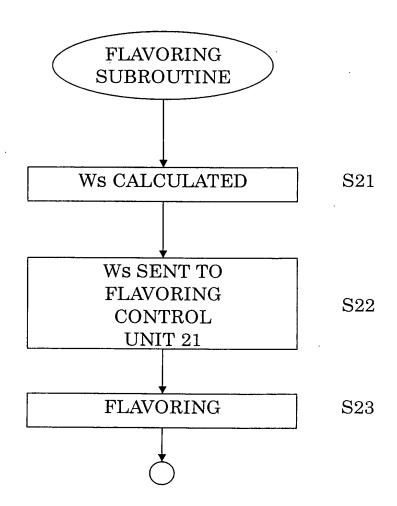


Fig. 6C

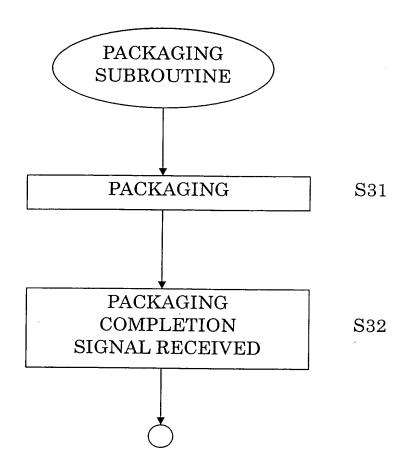


Fig. 6D

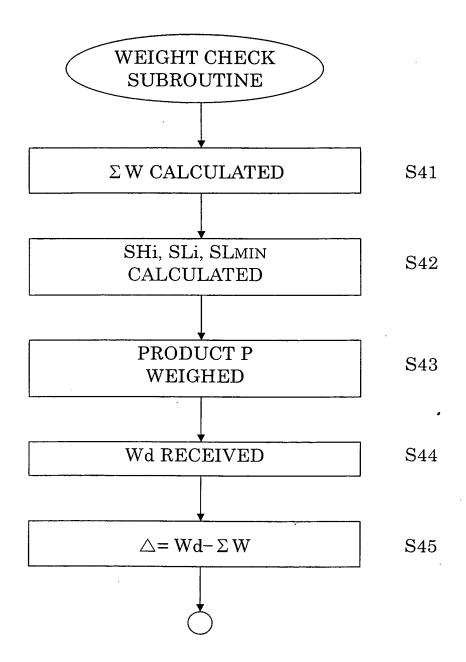


Fig. 6E

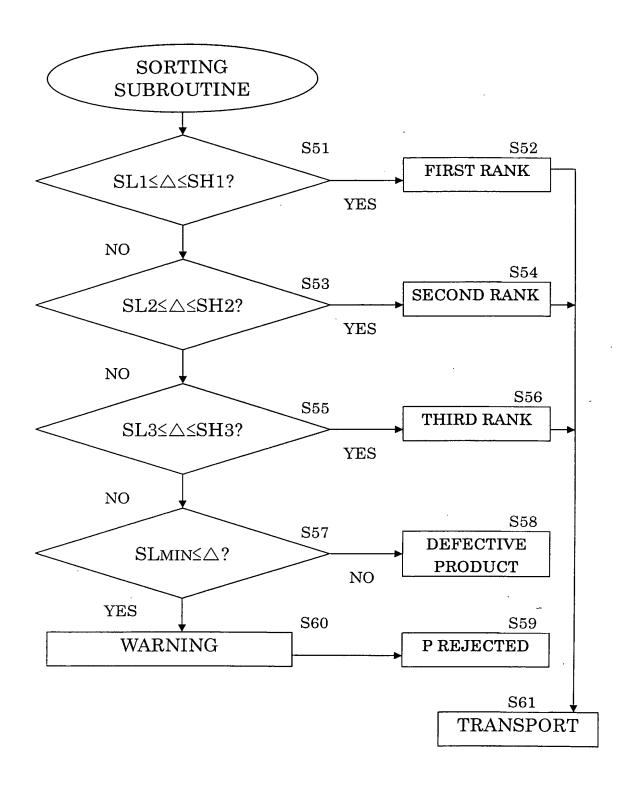


Fig. 6F

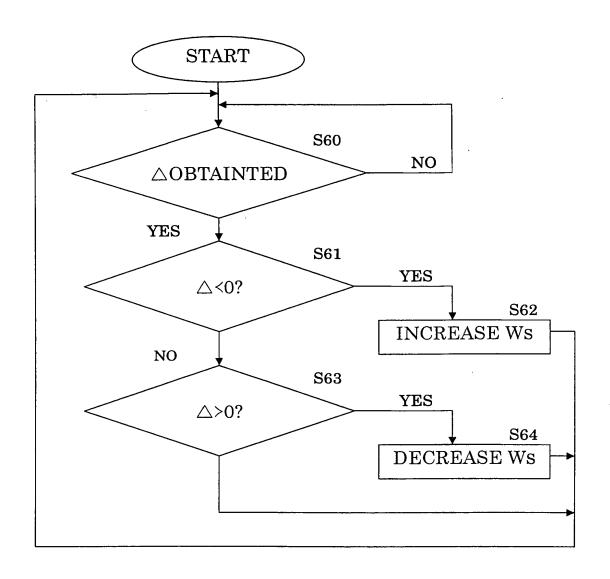


Fig. 6G

Fig. 7

S11: SORTING AND ACCEPTANCE/REJECTION DETERMINATION (EXAMPLE: THRESHOLD VALUE WHERE Ws = 0.05 X Wc)

EXCESS OR DEFICIENCY AMOUNT $\Delta = Wd - \Sigma W$ TOO HEAVY (REMOVAL) THIRD HIGH THRESHOLD VALUE SH3: 0.03 X Wc --THIRD RANK SECOND HIGH THRESHOLD VALUE SH2: 0.02 X Wc **SECOND RANK** FIRST HIGH THRESHOLD VALUE SH1: 0.01 X Wc PLUS/MINUS 0 FIRST RANK FIRST LOW THRESHOLD VALUE SL1: -0.01 X Wc SECOND RANK SECOND LOW THRESHOLD VALUE SL2: -0.02 X Wc THIRD RANK THIRD LOW THRESHOLD VALUE SL3: -0.03 X Wc TOO LIGHT MINIMUM LOW VALUE SLMIN : -0.04 X Wc (REMOVAL) INSUFFICIENT ARTICLES OR NO FLAVORING

